

## TRIAZOLOPYRIMIDINE DERIVATIVE AND ITS PREPARATION

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**Applicant:** SS PHARMACEUTICAL CO

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- International: C07D487/04; A61K31/505; A61P35/00; C07D487/00; A61K31/505; A61P35/00; (IPC1-7): A61K31/505; C07D487/04

- European:

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### Abstract of JP56131586

**NEW MATERIAL:** A triazolopyrimidine derivative of formula I (R is lower alkoxy, phenoxy, hydrazino, etc.). **EXAMPLE:** 7-Ethoxy-3-phenyl-3H-1,2,3-triazolo[4,5-d]pyrimidine. **USE:** An antitumor agent.

**PROCESS:** A compound of formula II (X is halogen, cyano or p-tolylsulfonyl) is reacted with a compound of formula III in a solvent, e.g. methanol or ethanol, to give the compound of formula I. The compound of formula III in the form of an alcohol is preferably reacted as an alkoxide. The compound of formula II in which X is CN or p-tolylsulfonyl is a novel compound.

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